JIL 1 9 2004 JUL

Methods and Apparatus for Early Loop Bottom Detection in Digital Signal Processors

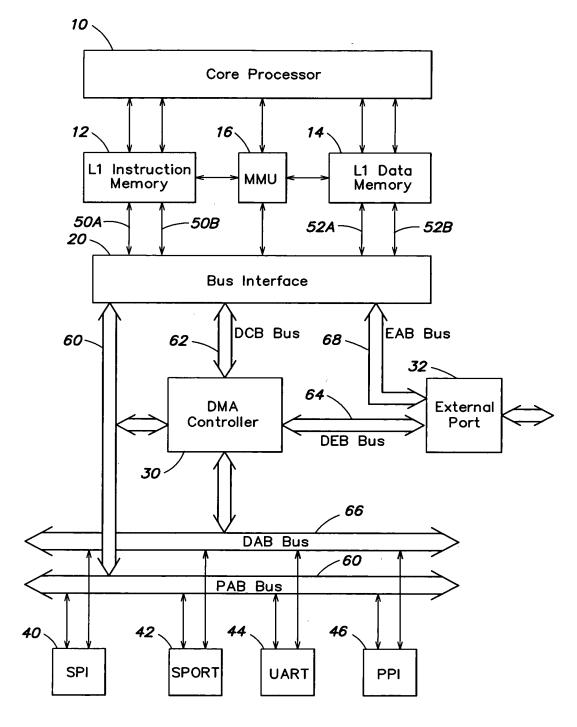
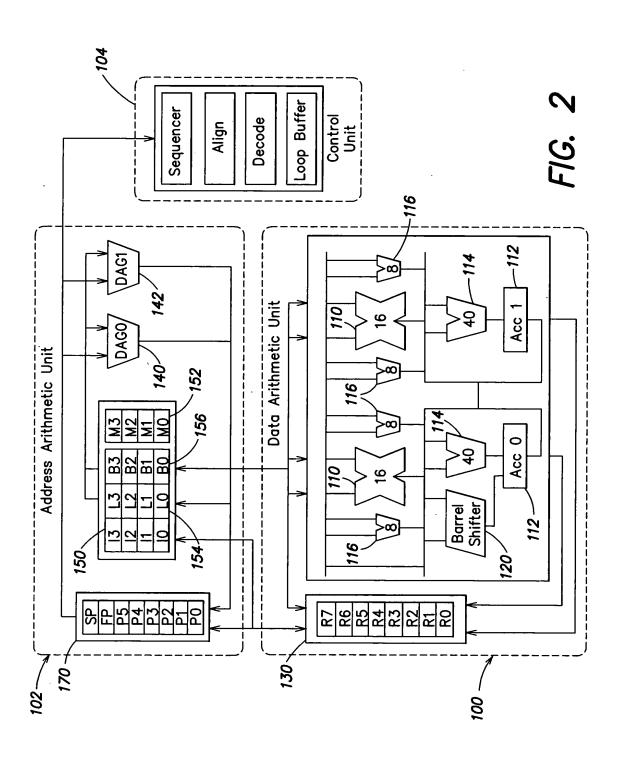


FIG. 1

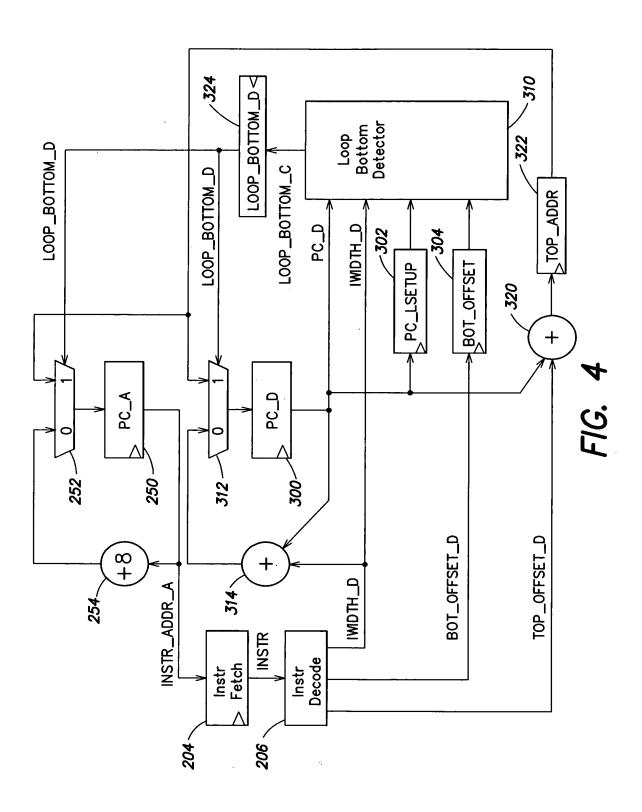
Methods and Apparatus for Early Loop Bottom Detection in Digital Signal Processors Christopher M. Mayer



Methods and Apparatus for Early Loop Bottom Detection in Digital Signal Processors Christopher M. Mayer Serial No.: 10/786,968

		1
	WB WB	
6 218	Ex4	8M
214 216	Ex3	Ex4
212 21	Ex2	Ex3
	Ex1	Ex2
208 210	Addr Calc	EX
206 20	Instr Decode	Addr Calc
204	Instr Fetch 3	Instr Decode
	Instr Fetch 2	Instr Fetch 3
202	Instr Fetch 1	Instr Fetch 2
200		Instr Fetch 1

Methods and Apparatus for Early Loop Bottom Detection in Digital Signal Processors



Methods and Apparatus for Early Loop Bottom Detection in Digital Signal Processors

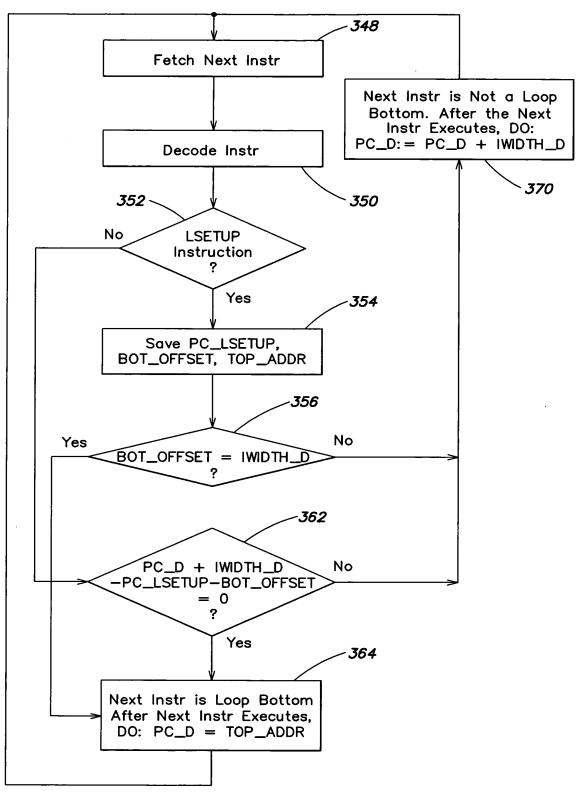


FIG. 5

Methods and Apparatus for Early Loop Bottom Detection in Digital Signal Processors Christopher M. Mayer Serial No.: 10/786,968

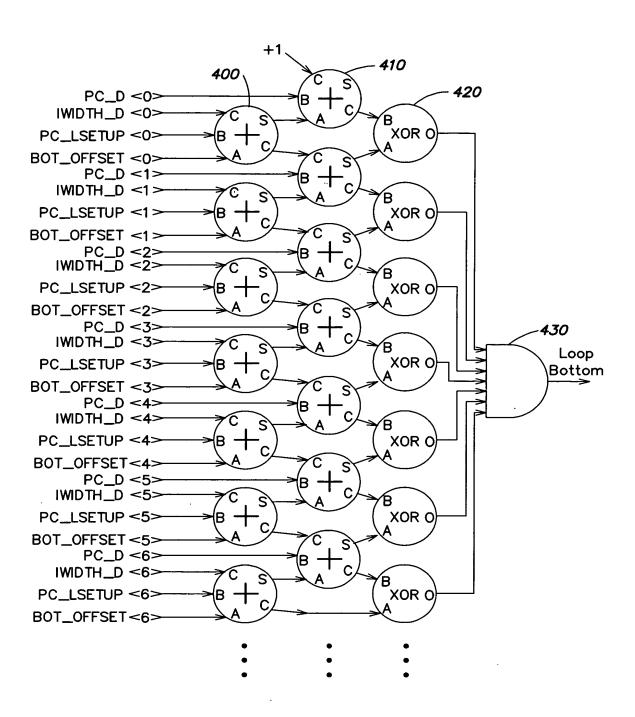


FIG. 6